

- 1 -
piece 1, NC_000913, pbpG_yohC+, config: linear, direction: +, begin: 2222863, end: 2223085

5' * *2222870 * *2222880 * *2222890 * *2222900 * *2222910 * *2222920 * *2222930 * *2222940 * 3'
- ala - lys - leu - asn - lys - glu - thr - arg - asn - phe - gly - met - met - ser - ile - gin - ile - val - val - his - ala - his - gly - leu - arg - thr - ala - gly - val -

...
1 NC_000913.pbpG
sd ir pbpG_yohC+

{ sd-(14)-ir 2222894 Gap 4.9 bits
sd-ir 2222894 pbpG_yohC+ total 5.3 bits

5' * *2222950 * *2222960 * *2222970 * *2222980 * *2222990 * *2223000 * *2223010 * *2223020 * 3'
- arg - ile - tyr - fMet - arg - ser - ser - lys - glu - asn - arg - glu - glu - met - leu - his -

[###] orf 21 codons

p10 1.2 bits

p35 5.7 bits

{ p35-(23)-p10 2222973 Gap 1.4 bits
p35-p10 2222973 total 5.4 bits

sd

{ sd-(7)-ir 2223009 Gap 3.7 bits
sd-ir 2223009 pbpG_yohC+ total 7.1 bits

5' * *2223030 * *2223040 * *2223050 * *2223060 * *2223070 * *2223080 * 3'
-fMet - leu - thr - phe - thr - pro - ala - met - gln - arg - gln - arg - thr - phe -

- cys -
- ala - asp - ile - tyr - ala - ser - asn - ala - thr - ser - lys - asn - phe - leu - glu - gln - thr - ile - thr -

<----- NC_000913.yohC ----->